Title (en)

CHIMERIC INFLUENZA VIRUS- LIKE PARTICLES COMPRISING HEMAGGLUTININ

Title (de)

CHIMÄRISCHE INFLUENZA-VIRUS-ÄHNLICHE PARTIKEL MIT HÄMAGGLUTININ

Title (fr)

PARTICULES DE TYPE VIRUS DE LA GRIPPE CHIMÉRIQUES COMPORTANT DE L'HÉMAGGLUTININE

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Application

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Abstract (en)

A method for synthesizing chimeric influenza virus-like particles (VLPs) within a plant or a portion of a plant is provided. The method involves expression of chimeric influenza HA in a plant or a portion of a plant. The invention is also directed towards a VLP comprising chimeric influenza HA protein and plants lipids. The invention is also directed to a nucleic acid encoding chimeric influenza HA as well as vectors. The VLPs may be used to formulate influenza vaccines, or may be used to enrich existing vaccines.

IPC 8 full level

C07K 14/11 (2006.01); **A01H 5/00** (2006.01); **A61K 39/145** (2006.01); **A61P 31/16** (2006.01); **C07K 19/00** (2006.01); **C12N 7/00** (2006.01); **C12N 7/01** (2006.01); **C12N 15/44** (2006.01); **C12N 15/82** (2006.01); A61K 39/00 (2006.01)

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